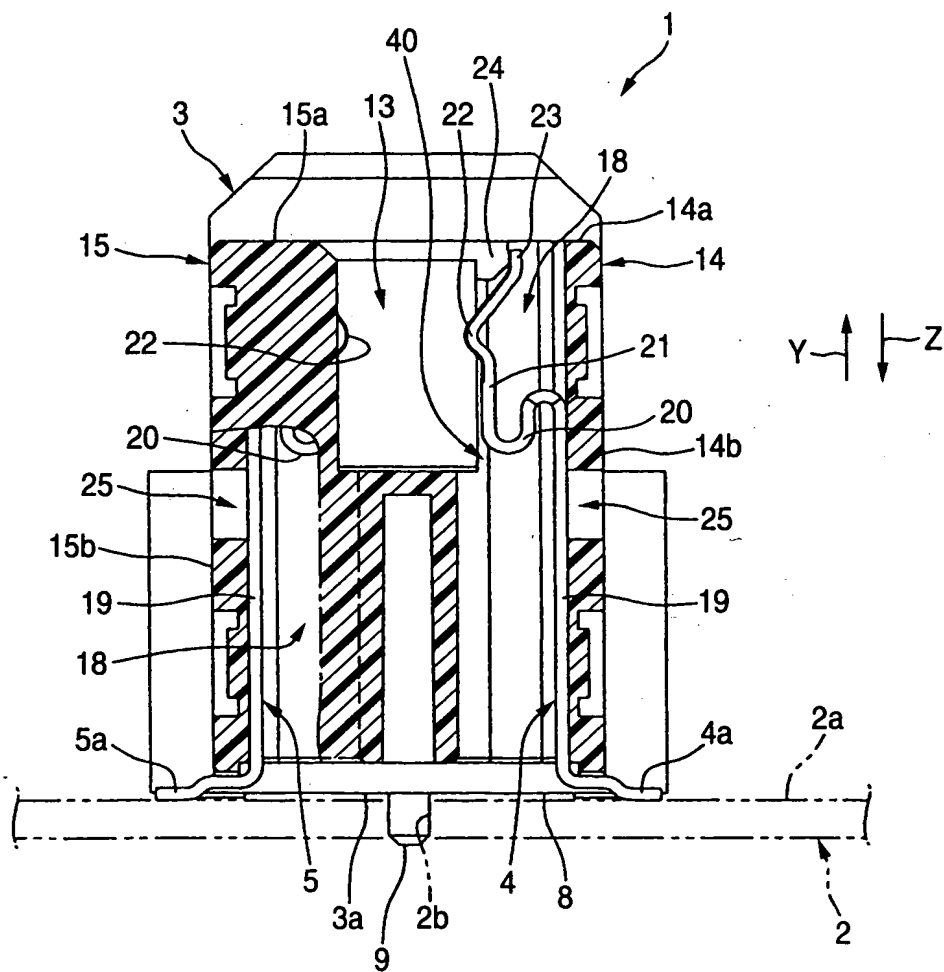




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Serial No: 10/500,860  
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FIG. 2

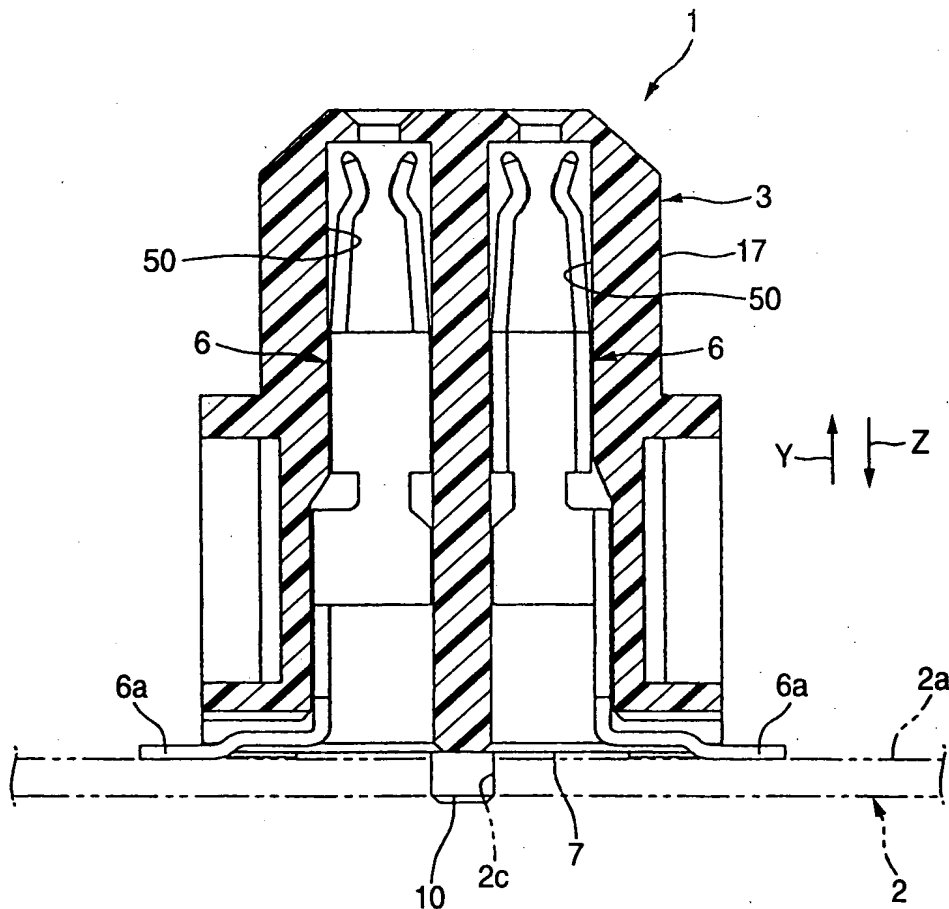




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FIG. 3



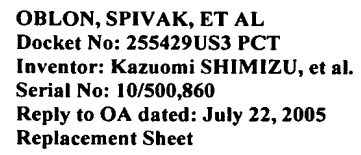


Fig. 1 is a cross-sectional view of a semiconductor device assembly. The assembly includes a substrate 2 with a base layer 2a. A central region contains a semiconductor layer 11 and a conductive layer 12. Various interconnects and structures are labeled with numbers: 1, 5, 5a, 18, 19, 20, 22, 23, 25, 60, and 70. A coordinate system with Y and Z axes is shown in the upper left corner.

